



### CONTACT

Market information  
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Fireproof Cables, Single and Multicore Assembly Light Weight.

**Use in the onboard electrical systems of aircraft.**

### STANDARDS

**Product** EN 2346-005

### DESIGN CONSTRUCTION

#### CORE

Stranded conductor  
 Nickel clad copper alloy for size 24 and 22  
 Nickel clad copper for other sizes

#### INSULATION

Fireproof insulation  
 Polyimide tape  
 PTFE tape, UV laser markable (for single core)

### IDENTIFICATION

Colours of cores :

- 1 core : white with helical red stripe
- 2 cores : white with helical red / blue stripe
- 3 cores : white with helical red / blue / yellow stripe

Marking text :

- EN DW ++ FR F\*\* for single core
- EN DW A ++ FR F\*\* for multicore

DW = short designation  
 ++ = AWG  
 FR = Country of origin (FR = France)  
 F = Manufacturer (F = Lynxéo)  
 \*\* = Year of production (ie. 18 = 2018)



Operating temp.  
 -65 ... 260 °C



Fire resistant  
 -



Oil resistance  
**Very good resistance to aircraft fluids**

### CHARACTERISTICS


#### Electrical characteristics



Operating voltage	600 V
Maximal operating frequency	0.002 MHz

#### Usage characteristics

Operating temperature, range	-65 ... 260 °C
Fire resistant	-
Oil resistance	Very good resistance to aircraft fluids

### PRODUCT LIST

Reference	Country Ref.	Name
	-	EN 2346-005 DW - DWB - DWC

 = Make to order,  = In stock,



Operating temp.  
-65 ... 260 °C



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-



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